No. 2nd & Final Bill Part

Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

(For Other Works) Date.....20.....

Division-Project Division Dasarahalli
Bill Received No.....Dated.....Cash Book Voucher No.....dated.....
Scheduled Docket No..... Head of Account:

Name of Work : Improvements to Roads and Drains Near Mallikarjuna Temple PK's Colony Slum in Mallasandra ward No.13 Shettyhalli Sub Division

Contractor and Full Address: M/s.KRIDL
Reference to Agreement No:/EE/PD/DZ/AG/20/2017-18
Work Order No: BBMP/EE/PD/WO/06/2017-18
Job code No: 013-18-000048

Certified that the measurements were taken by me on 07.03.19 and recorded in pages 189533 to 189542 Of measurement Book No. 1896 and that the work is satisfactorily executed.

Contractor

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Officer-in-charge of work

Certified that the measurements were taken by me on 7/3/2019 and found correct. The work is satisfactorily executed. Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment 013-18-000048

Sub-Division Officer

1)	Total value of work done or supplies made as per account within	2874 Part	1796478
2)	Deduct amount to be held in reserve being.....percent Rs.....	Unit 4 part	614833
3)	Deduct amount to be held in Balance	IT	12297
4)	Deduct Payment :	LWC	6148-
	a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....	FSD	30742-
	Amount adjusted towards cash advance recovery of		
	b) Payments cost store or other materials supplied.	CBT	615-
	Now made recovery of amount creditable to this/other work	RW	6148-
	Amount paid on this bill Cheque/Cash	Ded	55,950
5)	Balance being unpaid value of work done held in reserve	Net	5,58,883-
6)	Deduct cash advance made on the office Cash Book Voucher No..... date .....less adjustments		
7)	Net amount due to or from contractor		
	Unadjusted items		
8)	Advance to contractor for materials brought to site (as detailed) within value of Governme materials supplied		

Contractor's Signature

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Received Rs.....(in words)
By Cash and by adjustment of Payment as per memorandum.

Witnesses:

1.

2.

Dated.....Signature of Contractor

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Paid by me by cheque No.....Dated.....

Cash Rs.....Dated.....

(For use in the Office)

Audited and admitted for Rs. 614833/-
Paid by Cheque for Rs. 5,58,883/-
(Five lakhs fifty eight thousand eight hundred and eighty three only)
55950/-

Initials of Officer Making Payment

Executive Engineer

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Name of work:Improvements of Asphalting

ABSTRACT - R.A BILL No.01

ABSTRACT

Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
		Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 1.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications.	cum	736.49	175.96	129592.78	350.26	61631.75	105.15	175.96	18502.19	455.41	80133.94
Removing BS Salb drain ansd stacking	Sqm	40.50	65.72	2661.66	40.52	2661.66	0.00	65.72	0.00	40.52	2661.66
Providing and laying in position plain cement concrete of nominal mix 1:4:8 using 40mm and down size graded granite metal machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No.				0.00							
available CA	Cum	2.58	4443.52	11464.28	2.58	11464	0.00	4443.52	0.00	2.58	11464.00
Balance Qty	cum	1.47	5159.02	7583.76	1.47	7583.75	0.00	5159.02	0.00	1.47	7583.75

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Sl No	Description of Work	Unit	As per [illegible]			Measurement							
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
4	Construction of granular sub-base by providing close graded crushed stone aggregates of granite / trap / basalt material, mixing in a mechaical mix plant at OMC, carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications. A. Plant Mix Method. - For Grading II Material	Cum	157.87	1582.58	249841.90	128.2	202886.76	29.05	1582.58	45973.95	157.25	248860.71
5	Providing and laying in position plain cement concrete of nominal mix 1:4:8 using 40mm and down size graded granite metal machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No.	Cum	132.25	5159.02	682280.40	96.08	495678.64	27.35	5159.02	141099.20	123.43	636777.84
6	Providing and laying in position plain cement concrete of mix M20 with OPC cement @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.43cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	cum	65.93	11032.48	727371.41	9	99292.32	10.69	11032.48	117937.21	19.69	217229.53

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Sl No	Description of Work	Unit	Qty	Rate	Amount	Measurement Qty	Measurement Amount	Qty	Rate in Rs.	Amount	Qty	Amount
7	Cement concrete pavement. Construction un- reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with 43 grade cement or any other type as per clause 1051.2.2M30 at 380/450 Kg per cum, coarse and fine aggregate conforming to IS : 383, maximum size of coarse aggregate not exceeding 25mm, mixed in a concrete mixer of not less than 0.6cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved curing compound, finishing to lines and grades as per drawing complete as per specifications.	Cum	118.40	6217.96	736206.46	96.08	597421.6	22.32	6217.96	138784.87	118.40	736206.47

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No	Description of Work		Measurement									
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
8	Providing T.M.T steel reinforcement for R.C.C workincluding straightening, cutting, bending, hooking, placing in position,lapping and / or welding wherever required, tying with binding wire andanchoring to the adjoining members wherever necessary complete asper design (laps, hooks and wastage shall not be measured and paid)cost of materials, labour, HOM of machinery complete as	tonne	6.74	64243.42	433000.65	0.54	34691.45	0.64	64243.42	41115.79	1.18	75807.24
9	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift.	Sqm	789.36	95.40	75304.94	640.51	61104.65	0.00	95.40	0.00	640.51	61104.65
10	Providing and Laying Renforced Cement Precast salbsof mix CC1:1/2:3 Using 20mm down size Graded granite mata using HYSD 10mm DIA Stee;100mm c/c bothways complete as per specifications.	Cum	48.75	1957.00	95403.75	22.5	44032.5	25.80	1957.00	50490.60	48.30	94523.10
	Total				**3150712.00**		**1618449.08**			**553903.81**		**2172352.89**
	KRIDL Charge 11%				**346578.32**		**178029.40**			**60929.42**		**238958.82**
	Grand Total				**3497290.32**		**1796478.48**			**614833.23**		**2411311.70**

CERTIFICATE

1 Certified that the work done is satisfactorily.

2 There is no departmental issues by BBMP

Assistant Engineer
Ward No.13
BBMP Bangalore

Asst. Executive Engineer,
Shettyhalli Sub Division
BBMP Bangalore

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